



# FARES RABOUDI

Software Engineering Student

## CONTACT

☎ +216 58 915 609

✉ [fares.rabboudi@gmail.com](mailto:fares.rabboudi@gmail.com)

🌐 [LinkedIn Profile](#)

🐙 [GitHub Profile](#)

📍 Carthage Byrsa, Tunis

## EDUCATION

### SOFTWARE ENGINEERING CYCLE

Faculty of Sciences of Tunis  
Since 2022

### INTEGRATED PREPARATORY CYCLE

Faculty of Sciences of Tunis  
2020-2022

### BACCALAUREATE(Mathematics)

Carthage Byrsa Highschool  
2020

## HOBBIES & INRERESTS

- Video game and software development
- Sports
- Video games
- Occasional reading

## PROJECTS

### HOTEL MANAGEMENT WEB APPLICATION

- Developed a Spring-based system for hotel room search, booking, and management.
- Integrated APIs with Postman, documented with Swagger, and used React for the front-end.

### THREE-TIER APPLICATION DEPLOYMENT ON AWS

- Deployed a three-tier app on AWS, configuring network infrastructure, security groups, load balancing, auto-scaling, and S3 asset management.

### BOOK SOCIAL NETWORK

- Built a full-stack app for book collection management and community engagement with secure registration and email validation.
- Utilized Spring Boot 3, Spring Security 6, JWT, and Angular with Bootstrap.

### JAVA RMI CLIENT/SERVER COMMUNICATION APPLICATION

- Built a full-stack app for book collection management and community engagement with secure registration and email validation.
- Utilized Spring Boot 3, Spring Security 6, JWT, and Angular with Bootstrap.

## SKILLS

- Cloud Computing: **AWS (Amazon Web Services), Microsoft Azure (Fundamentals Only)**
- Programming Languages: **Python, Java, C++, C, C#**
- Web Development: **HTML5, CSS3, JavaScript**
- Databases: **MySQL, SQL3**
- Frameworks: **Spring Boot, React JS, Angular**
- Testing: **JUnit, Mockito**
- Collaborative Tools: **Git**
- Containerization: **Docker**
- Modeling: **Merise, UML**

## WORK EXPERIENCE

### SUMMER INTERNSHIT AT UNION INTERNATIONALE DE BANQUES (UIB)

July to August 2023

- Developed "D&PO Visual Management" application during a summer internship at UIB, focusing on data visualization.
- Simplified data and project management using Python and QtDesigner, detailed in the provided report.